

01520500 TIOGA RIVER NEAR LINDLEY, NY

Upper Susquehanna Basin
Tioga Subbasin

LOCATION.--Lat 42°01'43", long 77°07'57" referenced to North American Datum of 1927, Steuben County, NY, Hydrologic Unit 02050104, on left bank 50 ft downstream from bridge on County Highway 120 at Lindley, and 6 mi upstream from Canisteo River.

DRAINAGE AREA.--771 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Continuous record--January 1930 to March 1995, annual maximum only--1996 to current year.

REVISED RECORDS.--WSP 871: 1938. WSP 2103: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 964.50 ft above NGVD of 1929.

REMARKS.--Telephone and satellite gage-height telemeters at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge prior to construction of Tioga Reservoir in 1979, 128,000 ft³/s, Jun. 23, 1972, gage height, 26.27 ft, from floodmark. Maximum discharge since construction of Tioga Reservoir in 1979, 13,900 ft³/s, Oct. 23, 1990, Aug. 18, 1994, and Sept. 17, 2004; maximum gage height, 13.81 ft, Sept. 17, 2004.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Date	Discharge, in ft ³ /s	Discharge	Gage height, in ft	Gage height
		qualification code		qualification code
Feb 6, 2008	9,680	---	12.18	---